

Figure 1 (Prior Art)

10 →

EMPLOYEE			
Employee Name	Social Security #	Address	Salary
Johnson	100-10-1000	Minneapolis	50,000
Anderson	200-20-2000	Milwaukee	
Rodriguez	300-30-3000	Cleveland	30,000

Figure 2 (Prior Art)

40 →

PROJECT	
Project Name	Project Size
Red	Large
Yellow	Medium
Green	Small

Figure 3 (Prior Art)

60 →

EMPLOYEE PROJECT	
Project Name	Employee Name
Red	Johnson
Red	Anderson
Yellow	Rodriguez
Green	Rodriguez

Figure 4

100 →

O	E	A	V
Entity Instance Identifier	Entity Type Identifier	Attribute Type Identifier	Attribute Value

Figure 5

100 →

O	E	A	V
Object ID	Employee	Salary	50,000

**Figure 6**

	O	E	A	V
101 {	1	Employee	Employee Name	Johnson
	1	Employee	Social Security	100-10-1000
	1	Employee	Address	Minneapolis
	1	Employee	Salary	50,000
101 {	2	Employee	Employee Name	Anderson
	2	Employee	Social Security	200-20-2000
	2	Employee	Address	Milwaukee
101 {	3	Employee	Employee Name	Rodriguez
	3	Employee	Social Security	300-30-3000
	3	Employee	Address	Cleveland
	3	Employee	Salary	30,000
101 {	20	Project	Project Name	Red
	20	Project	Size	Large
101 {	21	Project	Project Name	Yellow
	21	Project	Size	Medium
101 {	22	Project	Project Name	Green
	22	Project	Size	Small

**Figure 7**

	O	E	A	V
100 {	1	Employee	First Name	Sue
100 {	1	Employee	Spouse	Joe
100 {	1	Employee	Title	President

00006858 052904

